



Crimping

Hydraulic crimping heads and crimping systems

PK 25/2 Hydraulic crimping head 16 - 625 mm²



- ▶ For dies acc. to DIN 48083, sheet 3
- ▶ Very large crimping range up to 625 mm²
- ▶ For connecting to hydraulic pumps with 700 bar operating pressure for optimum crimping results

Characteristics

- Head with quick coupling, 360° rotation when not pressurised

Suitable for

- 25-series interchangeable dies, wide crimping
- When using adapter item no. 25A13 also for interchangeable dies of the 13 series

Technical data	
Crimping force	250 kN
Stroke / opening width	20 mm
Crimping range	16 - 625 mm ²
Operating pressure	max. 700 bar
Length	335 mm
Weight	5.3 kg
Item	Part No.
Hydraulic crimping head 16 - 625 mm ²	PK252
Scope of supply	Part No.
Carrying bag	TT2
Accessories	Art-Nr.
Adapter for crimping dies of the Klauke 13-series	25A13



K25
SERIE

K13
SERIE

Available dies for Series 25 for PK 25/2

Refer to the limitations when crimping connectors in the technical appendix.

Suitable for	Connection material	Crimping range mm ²	Crimp profile	Page
Tubular cable lugs and connectors, Cu				
Tubular cable lugs and connectors, Cu, standard type, tubular cable lugs for switchgear connections		300 - 400		2.96
Tubular cable lugs and connectors for fine stranded conductors		240		2.96
Compression cable lugs and connectors acc. to DIN - Cu				
Compression cable lugs (DIN 46235) and connectors (DIN 46267, part 1) Cu		300 - 625		2.96
Sleeves for compacted conductors and sector shaped conductors, Cu				
Pre-rounding crimping dies for Al and Cu sector shaped conductors, 3 and 4 core sector shaped conductors		400 - 500		2.96
Compression cable lugs and connectors acc. to DIN - Al				
Compression cable lugs and connectors acc. to DIN - Al		400 - 500		2.97
Aluminium/copper compression cable lugs and connectors				
Aluminum side of aluminium/copper compression cable lugs and connectors: crimping dies HA25, copper side of aluminium/copper compression cable lugs and connectors: crimping dies HD25		400 - 500		2.97
Clamps and screw connectors				
C-clamps		35 - 185		2.97

Available dies for Series 13 for PK 25/2

Suitable for	Connection material	Crimping range mm ²	Crimp profile	Page
Tubular cable lugs and connectors, Cu				
Tubular cable lugs and connectors, Cu, standard type, tubular cable lugs for switchgear connections		16 - 400		2.91
Insulated tubular cable lugs and connectors, insulated pin terminals		10 - 150		2.92
Tubular cable lugs and connectors for fine stranded conductors		10 - 150		2.92
Tubular cable lugs and connectors - stainless steel, Ni				
Tubular cable lugs and connectors – VA		16 - 50		2.92
Tubular cable lugs and connectors – VA		70 - 95		2.92
Tubular cable lugs and connectors - Ni		16 - 50		2.92
Tubular cable lugs and connectors - Ni		70 - 95		2.92
Compression cable lugs and connectors acc. to DIN - Cu				
Compression cable lugs (DIN 46235) and connectors (DIN 46267, part 1) Cu		10 - 300		2.92
Double compression cable lugs		2 x 50 - 2 x 120		2.93
Terminals, connectors and pin terminals acc. to DIN - Cu				
Terminals (DIN 46234) and pin terminals (DIN 46230) Cu, solderless connectors (DIN 46341) Cu		16 - 150		2.93
Insulated terminals and pin terminals		10 - 95		2.93
Sleeves for compacted conductors and sector shaped conductors, Cu				
Pre-rounding crimping dies for Al and Cu sector shaped conductors		10 sm - 300 se / 300 sm		2.93
Aluminum compression cable lugs and connectors acc. to DIN				
Aluminum compression cable lugs and connectors acc. to DIN		10 sm - 300 re/see		2.94
Aluminum/copper compression cable lugs and connectors				
Aluminum/copper compression cable lugs and connectors		10 sm - 300 re/se		2.94
Clamps				
Clamps, C-type		10 - 70		2.94
Clamps, H-type		70 - 120		2.94
Cable end-sleeves				
Cable end-sleeves		25 - 240		2.94